



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Takashima et al.

Serial No. : 09/808,555

Examiner: To Be Assigned

Filed : March 14, 2001

Group Art Unit: To Be Assigned

For : IN SITU LANGERHANS CELL VACCINE

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

April 20, 2001

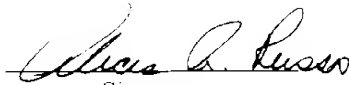
Date of Deposit

Alicia A. Russo

Attorney Name

46,192

PTO Reg. No.


Signature

April 20, 2001

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants respectfully request that the references relating to the above-mentioned application listed herein be made of record in the U.S. Patent and Trademark office. The referenced citations are listed in the accompanying PTO Form 1449 and copies of the references are enclosed.

1. Banchereau and Steinman, *Nature* 392:245-252 (1998);
2. Thomson and Lu, *Transplantation* 68:1-8 (1999)).
3. Rescigno et al., *J. Exp. Med.* 188:2175-2180 (1998).
4. Lu et al., *Transplantation* 60:1539-1545 (1995).
5. Austyn et al., 1988, *J. Exp. Med.* 167:646,
6. Larsen et al., 1990, *J. Exp. Med.* 171:307
7. Austyn and Larsen, 1990, *Transpl.* 49:1-7
8. Inaba et al., 1990, *J. Exp. Med.* 172:631
9. Freudenthal et al., 1990, *Proc. Natl. Acad. Sci. USA* 87:7698
10. Francotte and Urbain, *Proc. Nat'l. Acad. Sci. USA* 82:8149 (1985)
11. Fu et al., *Transplantation* 62:659-665 (1996)
12. Rastellini et al., *Transplantation* 60:1366-1370 (1995)
13. Lu et al., *Transplantation* 64:1808-1815 (1997)
14. Gao et al., *Immunology* 98:159-170 (1999)
15. Hirano et al., *Transplant Proc.* 32:260-264 (2000)
16. Fong & Engleman, 2000, *Annu. Rev. Immunol.* 18:245-273.
17. Tuting et al. (*J. Gene Med.* 1:400-406 (1999))
18. Ranieri et al., *J. Virol.* 73:10416-10425 (1999).
19. Caux et al., 1992, *Nature* 360:258-261
20. Sallusto & Lanzavecchia, 1994, *J. Exp. Med.* 179:1109-1118.
21. Grabbe et al., 1991, *J. Immunol.* 146:3656-3661
22. Paglia et al., 1996, *J. Exp. Med.* 183:317-322
23. Mayordomo et al., 1995, *Nature Med.* 1:1297-1302)
24. Song et al., 1997, *J. Exp. Med.* 186:1247-1256
25. Specht et al., 1997, *J. Exp. Med.* 186:1213-1221

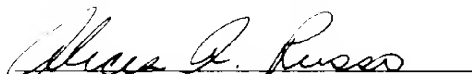
26. Boczkowski et al., 1996, *J. Exp. Med.* 184:465-472
27. Hsu et al., 1996, *Nature Med.* 2:52-58
28. Nestle et al., 1998, *Nature Med.* 4:328-332
29. Kugler et al., 2000, *Nature Med.* 6:332-336
30. Lodge et al., 2000, *Cancer Res.* 60:829-833
31. Lu et al., *J. Leukoc. Biol.* 66:293-296 (1999)
32. Lu et al., *Gene Ther.* 6:554-563 (1999)
33. Lee et al., *Transplantation* 66:1810-1817 (1998).
34. Sasaki et al., 1997, *Eur. J. Immunol.* 27:3121-3129.
35. Syrengelas et al., 1996, *Nature Med.* 2:1038-1041.
36. Biragyn et al. (*Nature Biotechnol.* 17:253-258 (1999)
37. Lotze et al., Dendritic Cells: Biology and Clinical Applications, Lotze & Thomson (eds.), ;;
459-485 (Academic Press, San Diego, 1999)
38. Fushimi et al. (*J. Clin. Invest.* 105:1383-1393 (2000)
39. Heufler et al., 1987, *J. Exp. Med.* 167:700-705).
40. Ngo, 1999, *J. Exp. Med.* 189:403-412.
41. Dunzendorfer et al., 2001, *Journal of Immunology* 166:2167-2172.
42. Dash, 1998, *Journal of Pharmacological and Toxicological Methods* 40:1-12
43. Kim & Valentini, 1997, *Biomaterials* 18:1175-1184.
44. Smedt et al., 1996, *J. Exp. Med.* 184:1413-1424;
45. Shornick et al., 1996, *J. Exp. Med.* 183:1427-1436;
46. Cumberbatch & Kimber, 1994, *Immunology* 81:395-401;
47. Cumberbatch & Kimber, 1992, *Immunology* 75:257-263;
48. Stoitzner et al., 1999, *Journal of Leukocyte Biology* 66:462-470.
49. Nair et al., 2000, *Nature Med.* 6:1011-1017

50. Dieu et al., 1998, *J. Exp. Med.* 188:373-386;
51. Saeki et al., 1999, *J. Immunol.* 162:2472-2475.
52. Mummert et al., 2000, *J. Exp. Med.* 192:769-779.
53. Love-Schimenti & Kripke, 1994, *J. Immunol.* 153:3450-3456
54. Porgador et al., 1996, *J. Immunol.* 156:2918-2926
55. Kim et al., 1998, *J. Immunol.* 160:2418-2424
56. Kellerman et al., 1999, *J. Immunol.* 162:3859-3864
57. Liu et al., 1999, *FEBS Letters* 445:402-408
58. U.S. Patent No. 5,994,126
59. U.S. Patent No. 5,504,003
60. U.S. Patent No. 5,786,210
61. U.S. Patent No. 5,871,728
62. PCT patent application WO 91/13632
63. PCT Publication No. WO 99/53912

No fee is believed to be required in connection with this communication.

However, if a fee is required, the Commissioner is hereby authorized to charge the payment of any fees fees to Deposit Account No. 02-4377.

Respectfully submitted,


Rochelle K. Seide
Patent Office Reg. No. 32,300

Alicia A. Russo
Patent Office Reg. No. 46,192

Attorneys for Applicant
(212) 408-2627

Enclosures

NY02-319327.1